# DIMENSIONAL CUT PAPER LETTERS WITH THE SCORING — TECHNIQUE

The diagrams* of the letters below may help you create dimensional cut paper effects from flat paper. This is done by SCORING. This paper technique is accomplished by indenting a line...straight or curved...underline half way through the paper with a blunt object such as scissors, paper clip, dull knife, nail file, knitting needles, crochet hook, spoon handle, old ball point pen, etc. Hold object like a pencil, practice pressure. (On cardboard weights, use an X-Acto knife)
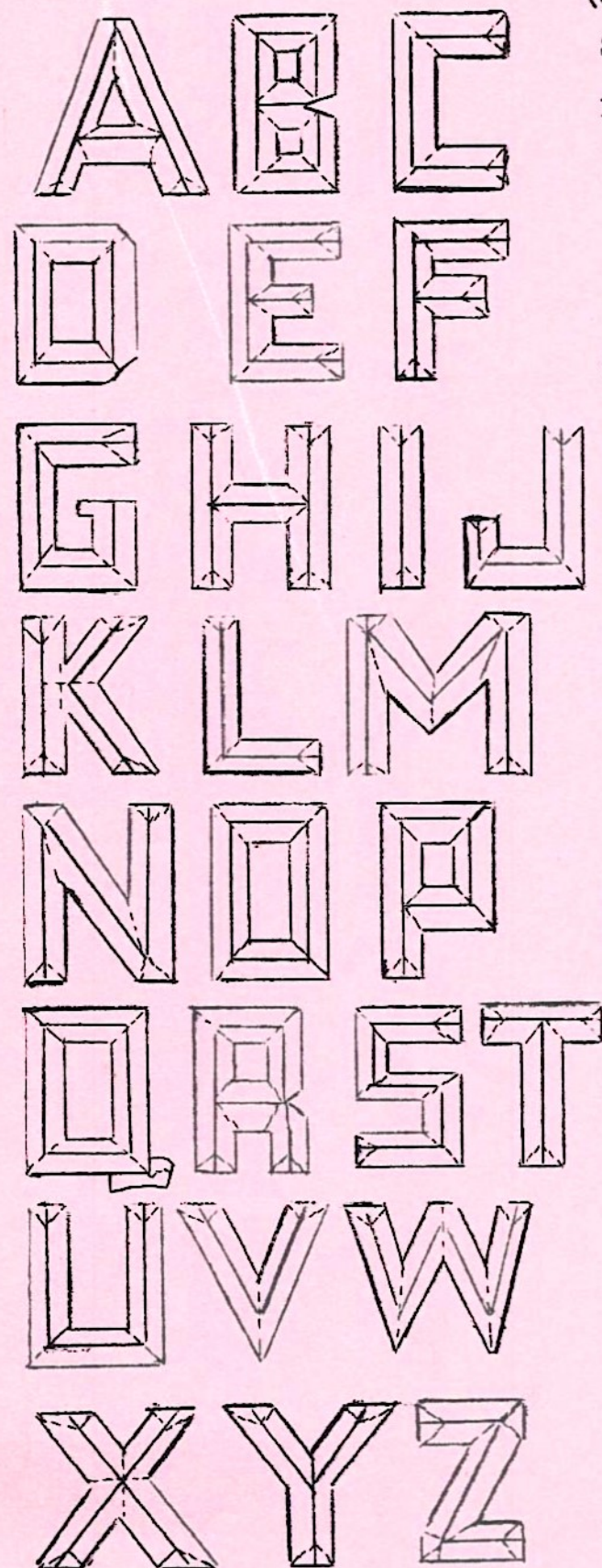


SCORING letter "J" on construction paper:

1. On reverse side of letter, score longest lines as shown solid on diagram. Use a straight edge to guide scoring of straight lines.
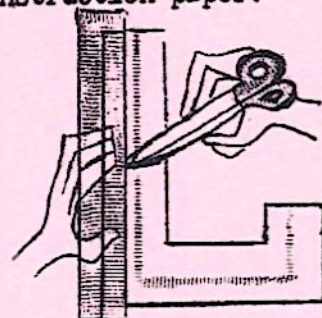
2. On the right side of letter, score the short lines as shown dotted on the diagram.

   (Small "V" on ends can be omitted, if desired)

3. PINCH (not fold) the scored lines on the opposite side that you scored them. Use thumb and forefinger ..pinch gently...
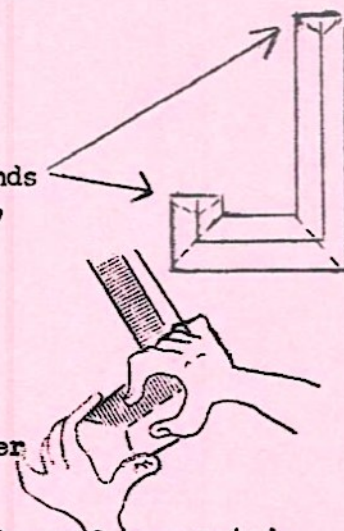
Letters can be pinned to surface, pasted, stapled, or taped (with a small roll of masking tape or double faced tape on back)

Make scored letters in advance of display work.. store in a divided box for easy access. Re-pinch letters.

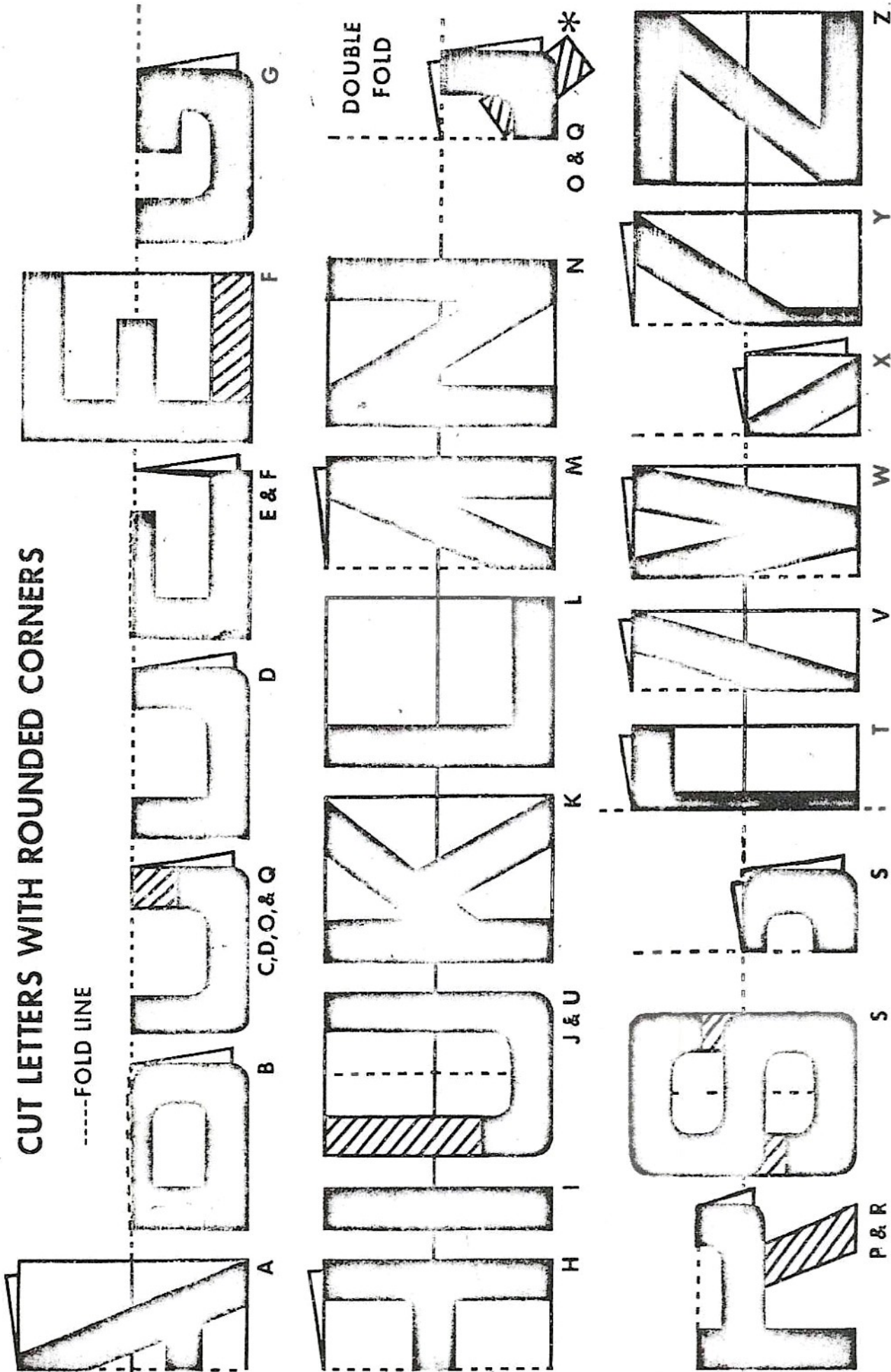| A	B	C	D	E	F
G	H	I	J	K	L
M	N	O	P	Q	R
S	T	U	V	W	X
Y	Z	1-2-3	G	7 To	?!
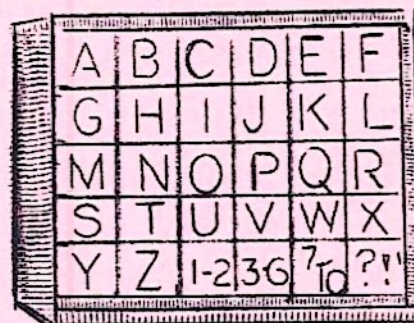
*taken from the book Creating With Paper by Pauline Johnson. Seattle: University of Washington Press. This book can be ordered from the Davis Press, Worcester, Mass., 01608

NOTE Though this sheet shows a block style of letter only, many other styles of letters can be made dimensional by using this scoring technique.

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This sheet designed by Mary Frances Fenton
Graphic Services, NMU Educational Resources Center

CUT LETTERS WITH ROUNDED CORNERS

------ FOLD LINE

A B C,D,O,&Q D E & F F G

DOUBLE FOLD

H I J & U K L M N O & Q *

P & R S S T V W X Y Z

THESE LETTERS ARE RECTANGULAR.   EXCEPTIONS: A,H,M,Q,W,Y, ARE SQUARE IN SHAPE.

OUTLINE K,L,N,Z IN PENCIL BEFORE CUTTING (USE LETTER 'I' AS A GUIDE).   *CUT SEPARATE PIECE & ATTACH FOR 'Q'.
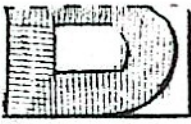
CUT LETTERS WITH ROUNDED CORNERS
(and letters that cannot be cut with "O" or "window" method)

1. Start with a rectangular piece of paper (Usually letters are taller than they are wide) A, M, V, W are wider than others

2. Look carefully and fold paper correctly before cutting. The fold is shown below by dotted lines. If fold is at left, fold the paper lengthwise. If fold is at top, fold the paper from top to bottom.

3. Be sure strokes of your letters are consistent..try a template*. Remember you can always cut more paper away, but you cannot put it back very easily!

Prepared by
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A   B   C   D   E   F Cut off from E

Cut fold here
Trim top like C

G   H   I

fold..op n...
and cut off
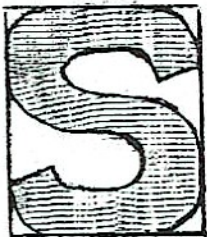
J   K
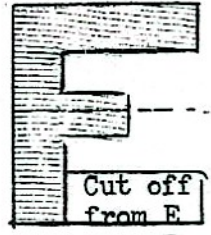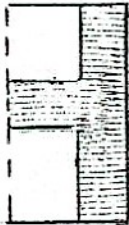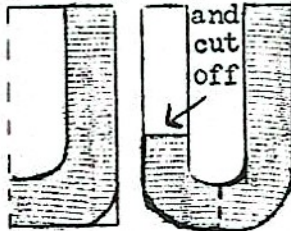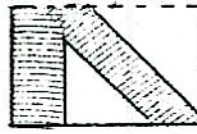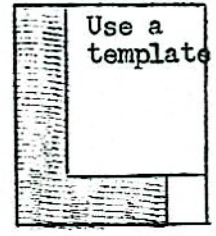
Use a template

L
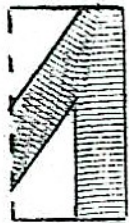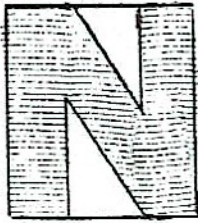
M   N

Fold twice

O
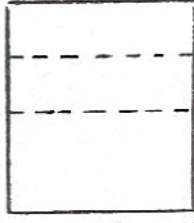
For P and R...
Fold paper in two from top
Then fold top edge to the middle fold and leave there ...
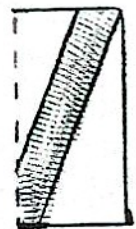Cut area out in top after cutting the main shape...

Trim tail off top fo Q shape
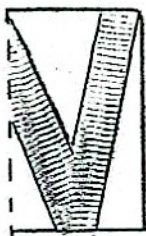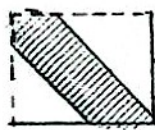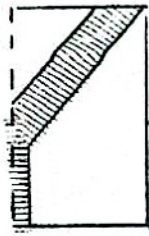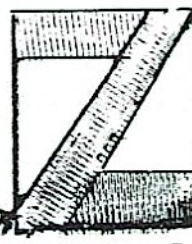
Q
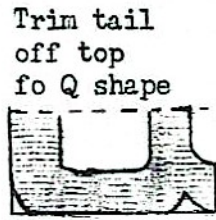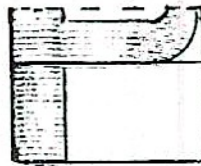
Use template

R (see P)   S

Cut side bar ½ size of top...

T

*Use a template for letters that can't be folded and cut. This is a strip of paper or cardboard the width of bars on the letters.....

U

V   W   X   Y   Z

CUT LETTERS WITH SQUARE OR SLANTED CORNERS
("O" Forms and "window" method)

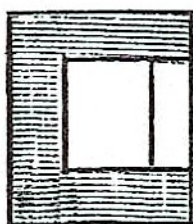The shaded forms below are the letters..cut the rest away

<u>"O" Form</u> method: Fold rectangular piece of paper lengthwise (or side to side) Cut into the fold side and cut out the center of an "O". Open the "O" and then cut desired letter. Keep the width of the bars in the letters consistent--try a template here.
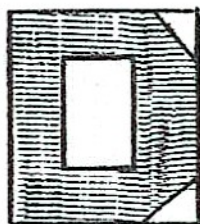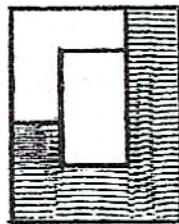
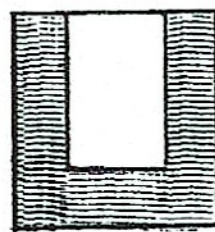Cut into fold
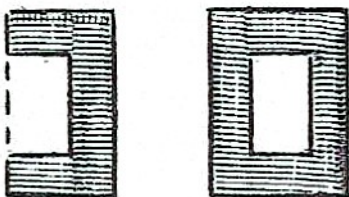
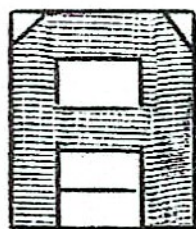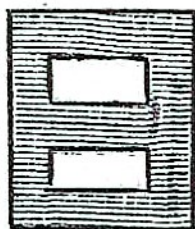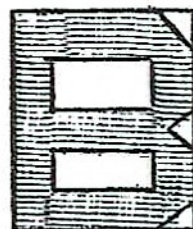Folded Rectangle   Open rectangle for "O" form

C   D   J   U

"WINDOW" FORM METHOD: (below) Fold rectangular piece of paper lengthwise. For "M" and "W" fold paper from top to bottom. Cut into fold side and cut out two "window panes" which will form a backward E. Open up "window" and cut desired letter.
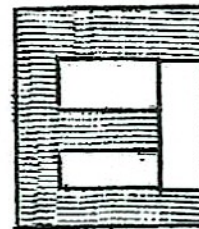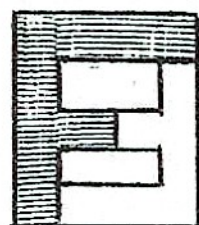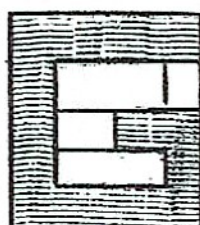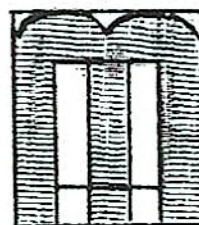
Cut into fold

Folded   Open "window"   A   B   E

F   G   H   M

P   R   S   W

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